



### MENT AND TRADEMARK OFFICE

MAR 2 8 2002

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUM

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/015.040

12/11/2001

Ming-Chang Liu

80398.<del>P465</del>

**CONFIRMATION NO. 6421** 

**FORMALITIES LETTER** 

\*OC000000007385684\*

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Seventh Floor 12400 Wilshire Boulevard Los Angeles, CA 90025-1026

COPY OF PAPERS ORIGINALLY FILED

Date Mailed: 01/29/2002

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/29/2002 HMARZI1 00000044 10015040

01 FC:105

130.00 NP

MAR 2 8 2002 & Attorney's Decket No.: 80398.P467

#3

Patent

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Ming-Chang Liu, et al.	)
Application No.: 10/015,040	) ) COPY OF PARTY
Filed: December 11, 2001	COPY OF PAPERS ORIGINALLY FILED
For: Scene Change Detection	100

Assistant Commissioner for Patents Box Missing Parts Washington, D.C. 20231

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION (FILING DATE GRANTED)

Sir:

In response to the Notice to File Missing parts of Application (Filing Date Granted) mailed January 29, 2002, please find enclosed:

- (1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- (2) a check in the amount of \$130.00 in payment of the surcharge of 37 C.F.R. § 1.16(e);
  - (3) a copy of the Notice to File Missing Parts of Application;

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

- 1 -

(LJV/cak 10/22/96)

If any additional fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: MHUCH 8, 200 4

Sheryl Sue Holloway Reg. No. 37,850

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8598

> COPY OF PAPERS ORIGINALLY FILED

RADENAR

PTO/SB/17(09/00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE on Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TR	ANSMIT	TAL FO	)R FY	2002

							_	
Comr	olete if Kn	own:		TOTAL AMO	OUNT OF PAYMENT (\$)	) _1	30.00	
	cation No		)/015,04	40				COPY OF PAPERS
	Date 12		<i>//</i> 0 1 3 . 0 ·	+0		_		ORIGINALLY FILED
	Named In		М	ing-Chang Liu.	et al.	<del></del>	•	
	Art Unit		No	ot yet assigned	]			
Exam	iner Name	<u> </u>			<u> </u>	_		
Attorn	ey Docke	t No		)398.P467				
MET	HOD OF	PAYMEN	<b>VT</b> (che	eck one)				
1.	r 1	The Co	mmiss	ioner is herek	by authorized to charg	e indicate	d fees and	l credit
	•			ments to:				
				unt Number unt Name				
	[ ]	Charge	Any A	dditional Fee	Required Under 37 CI	FR 1.16 an	d 1.17	
	[ ]	Applica	ant clai	ms small enti	ty status. See 37 CFR	1.27		
2.	X	Payme	nt Encl	losed: X	Check Money Order Other			
						**		<del></del>
FEE (	CALCUL							
1.	<u>BASIC F</u>	FILING F						
	<b>Entity</b>	Small E						
Fee	Fee	Fee	Fee					
Code	(\$)	Code	(\$)	Fee Descri				Fee Paid
101	740	201	370		ication filing fee			
106	330	206	165		olication filing fee			<del></del>
107	510 740	207	255	Plant filing				
108 114	740 160	208 214	370 80	Reissue fili				······································
114	100	214	80	Provisiona	I application filing fee			<del></del>
•						SUB	TOTAL (1)	\$0
2.	<b>EXTRA</b>	CLAIM F	EES				Fee from	
				ļ	Extra Claims		below	Fee Paid
Tatal	Claima			00**				<del></del>
_	Claims	\		- 20** = <sub>-</sub>		X		=
-	endent (	_		-3** = _		X		_ =
	ole Depe							_ =
TOr n	umber p			i, if greater; F	For Reissues, see be	elow.		
	Entity	Small E						
Fee	Fee	Fee	Fee					
Code	(\$)	Code	(\$)	Fee Descript				
103	18	203	9	Claims in ex				
102	84	202	42		claims in excess of 3			
104	280	204	140		endent claim, if not pa			
109 110	84 19	209	42		dependent claims ove			
110	18	210	9	""Heissue cla	aims in excess of 20 a	ind over o	riginal pat	ent
FFF (	ALCULA	ATION /A	ontine	ed)		SU	BTOTAL (	2) \$
	ADDITIO			ieaì				
	Entity		Entity					
<u>Larye</u> Fee	Fee	Fee		ee				
Code	(\$)	Code			escription			Fee Paid
	\₹/			<del>-,</del>	ib/1011			i ce raiu

10/04/01

-1-

105 127 139	130								
		205	65	Surcharge - late filing fee or oath 130.00					
1139	127 50 227 25 Surcharge - late provisional filing fee or cover sheet								
	——————————————————————————————————————								
147	2,520	147	2,520	For filing a request for ex parte reexamination					
099	8,800	099	8,800	Request for inter parties reexamination					
112 113	920* 1,840*	112 113	920* 1,840*	Requesting publication of SIR prior to Examiner action					
115	110	215	1,640	Requesting publication of SIR after Examiner action  Extension for reply within first month					
116	400	216	200	Extension for reply within mst month					
117	920	217	460						
118	1,440	218	720		EDC				
128	1,960	228	980	Extension for reply within fourth month  Extension for reply within fifth month  Notice of Approximately 1988	-HO				
119	320	219	160	Notice of Appeal	<del></del>				
120	320	220	160	Filing a brief in support of an appeal					
121	280	221	140	Request for oral hearing					
138	1,510	138	1,510	Petition to institute a public use proceeding	<del></del>				
140	110	240	55 640	Petition to revive – unavoidable					
141	1,280	241	640	Petition to revive - unintentional					
143	1,280 460	242 243	640 230	Utility issue fee (or reissue) Design issue fee					
144	620	244	310	Plant issue fee	<del></del>				
122	130	122	130	Petitions to the Commissioner	_				
123	50	123	50	Processing fee under 37 CFR 1.17(q)					
126	180	126	180	Submission of Information Disclosure Stmt					
581	40	581	40	Recording each patent assignment per					
				property (times number of properties)					
146	740	246	370	For filing a submission after final rejection					
				(see 37 CFR 1.129(a))					
148	110	248	55	Statutory Disclaimer	_				
149	740	249	370	For each additional invention to be examined					
179	740	279	370	(see 37 CFR 1.129(b))	_				
169	900	169	900	Request for Continued Examination (RCE)  Request for expedited examination of a design					
103	300	103	300	application					
195	300	195	300	Publication fee for early, voluntary, or normal pub.					
1	300	196	300	Publication fee for republication	_				
196	300		130	Request for voluntary publication or republication					
194	130	194		Processing fee under 37 CFR 1.17(i) (except provisionals)					
194 098	130 130	098	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	_				
194	130			Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority	<del>-</del>				
194 098 091	130 130 1,280	098 091	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	<del>_</del>				
194 098 091 Other	130 130 1,280 fee (specif	098 091 y)	130	Processing fee under 37 CFR 1.17(i) (except provisionals)					
194 098 091 Other	130 130 1,280	098 091 y)	130	Processing fee under 37 CFR 1.17(i) (except provisionals)					
194 098 091 Other	130 130 1,280 fee (specif	098 091 y)	130	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority	- - -				
194 098 091 Other	130 130 1,280 fee (specif	098 091 y) y)	130 1,280	Processing fee under 37 CFR 1.17(i) (except provisionals)	- - - -				
194 098 091 Other Other	130 130 1,280 fee (specifing fee (specifice)	098 091 y) y)	130 1,280	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority					
194 098 091 Other Other	130 130 1,280 fee (specif fee (specif ced by Basic MITTED BY	098 091 y) y) Filling Fee	130 1,280	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00					
194 098 091 Other Other	130 130 1,280 fee (specifing fee (specifice)	098 091 y) y) Filling Fee	130 1,280	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00	— — —				
194 098 091 Other Other *Reduction SUBM	130 130 1,280 fee (specif fee (specif ced by Basic MITTED BY	098 091 y) y) Filling Fee	130 1,280	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00	— — —				
194 098 091 Other Other *Reduction SUBM Typed Signal	130 130 1,280 refee (specificed by Basic MITTED By dor Printe ature:	098 091 (y) y) Filling Fee (:	130 1,280	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00  I Sue Holloway  Date:     March 18, 7002	— — —				
194 098 091 Other Other *Reduction SUBM Typed Signal	130 130 1,280 fee (specifice (specificed by Basic MITTED BY	098 091 y) y) Filling Fee	130 1,280 Paid : Shery	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00  Sue Holloway  Date:	— — —				
194 098 091 Other Other *Reduction SUBM Typed Signation Reg.	130 130 1,280 refee (specificed by Basic MITTED B) d or Printe ature: Number:	098 091 (y) Filling Fee (: ed Name	130 1,280 Paid Shery	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00  I Sue Holloway  Date:					
194 098 091 Other Other *Reduction SUBM Typed Signation Reg.	130 130 1,280 refee (specificed by Basic MITTED By dor Printe ature:  Number:	ogs og1 y) Filling Fee f: ed Name 	130 1,280  Paid  Shery  pondence is be	SUBTOTAL (3) \$ 130.00  Substituting the state of the stat					
194 098 091 Other Other *Reduction SUBM Typed Signation Reg.	130 130 1,280 refee (specificed by Basic MITTED By dor Printe ature:  Number:	ogs og1 y) Filling Fee f: ed Name 	130 1,280  Paid  Shery  pondence is be	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00  I Sue Holloway  Date:					
194 098 091 Other Other *Reduction SUBM Typed Signation Reg.	130 130 1,280 refee (specificed by Basic MITTED By dor Printe ature:  Number:	ogs og1 y) Filling Fee f: ed Name 	130 1,280  Paid  Shery  pondence is besed to the Assi	SUBTOTAL (3) \$ 130.00  Subtotal (3) \$ 130.00  Subtotal (3) \$ 200.2  Pelephone Number: 408-720-8300  IRST CLASS CERTIFICATE OF MAILING eing deposited with the United States Postal Service as first class mail with sufficient and Commissioner for Patents, Washington, D.C. 20231					
194 098 091 Other Other *Reduction SUBM Typed Signation Reg.	130 130 1,280 refee (specificed by Basic MITTED By dor Printe ature:  Number:	ogs og1 y) Filling Fee f: ed Name 	130 1,280  Paid  Shery  pondence is besed to the Assi	SUBTOTAL (3) \$ 130.00  Substituting the state of the stat					
194 098 091 Other Other *Reduction SUBM Typectic Signation Reg. I herebit postage on	130 130 1,280 1,280 1 fee (specificed by Basic MITTED BY dor Printe ature:  Number:  y certify that e in an envelo	ogs og1 y) Filling Fee f: ed Name 	130 1,280  Paid  Shery  pondence is besed to the Assi	SUBTOTAL (3) \$ 130.00  Subtotal (3) \$ 130.00  Subtotal (3) \$ 200.2  Pelephone Number: 408-720-8300  IRST CLASS CERTIFICATE OF MAILING eing deposited with the United States Postal Service as first class mail with sufficient and Commissioner for Patents, Washington, D.C. 20231					
194 098 091 Other Other *Reduction SUBM Typectic Signation Reg. I herebit postage on	130 130 1,280 refee (specificed by Basic MITTED By dor Printe ature:  Number:	ogs og1 y) y) Filling Fee (: ed Name 	130 1,280  Paid  Shery  pondence is besed to the Assi	SUBTOTAL (3) \$ 130.00  Subtotal (3) \$ 130.00  Subtotal (3) \$ 200.2  Pelephone Number: 408-720-8300  IRST CLASS CERTIFICATE OF MAILING eing deposited with the United States Postal Service as first class mail with sufficient and Commissioner for Patents, Washington, D.C. 20231					
194 098 091 Other Other *Reduction SUBM Typectic Signation Reg. I herebit postage on	130 130 1,280 1,280 1 fee (specificed by Basic MITTED BY dor Printe ature:  Number:  y certify that e in an envelo	ogs og1 y) y) Filling Fee (: ed Name 	130 1,280  Paid  Shery  pondence is besed to the Assi	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00  I Sue Holloway  Date:   Pelephone Number: 408-720-8300  IRST CLASS CERTIFICATE OF MAILING eing deposited with the United States Postal Service as first class mail with sufficistant Commissioner for Patents, Washington, D.C. 20231  Pate of Deposit					
194 098 091 Other Other *Reduction SUBM Typectic Signation Reg. I herebit postage on	130 130 1,280 1,280 1 fee (specificed by Basic MITTED BY dor Printe ature:  Number:  y certify that e in an envelo	ogs og1 y) y) Filling Fee (: ed Name 	130 1,280  Paid  Shery  pondence is besed to the Assi	Processing fee under 37 CFR 1.17(i) (except provisionals)  Acceptance of unintentionally delayed claim for priority  SUBTOTAL (3) \$ 130.00  I Sue Holloway  Date:   Pelephone Number: 408-720-8300  IRST CLASS CERTIFICATE OF MAILING eing deposited with the United States Postal Service as first class mail with sufficistant Commissioner for Patents, Washington, D.C. 20231  Pate of Deposit					

10/04/01

# FILE COPY



### UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

### 

Bib Data Sheet

**CONFIRMATION NO. 6421** 

SERIAL NUMB 10/015,040	ER	FILING DATE 12/11/2001 RULE	C	CLASS 348	GRO	GROUP ART UNIT 2613			ATTORNEY DOCKET NO. 80398.P467	
Wei-Jen Li, Ikuo Tsuka ** CONTINUING I THIS APPL	Fremgoshi,  DATA  N CL	Sunnyvale, CA;  ***********************************	)/254,804							
AND CLAIN ** FOREIGN APP	AS BE	NEFIT OF 60/254,953 NEFIT OF 60/254,809 TIONS ************************************	9 12/11/2 ·***	2000						
Foreign Priority claimed yes no STATE OR SH							SHEETS TOT DRAWING CLAI 28 29		INDEPENDENT CLAIMS 3	
ADDRESS BLAKELY, SOKO Seventh Floor 12400 Wilshire Bo Los Angeles ,CA	ouleva		N LLP							
TITLE Scene change de	tectio	1								
FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT 902 No for following:						1.10 1.10 time)	8 Fees (	Proce	essing Ext. of	